

Ship Union March 10th 1813 Capt. Griffin

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2			8.8.8	S. W.		first
4						moderate
6						swell from the N.E.
8						105
10						Middle part
12						moderate parts remain
2						first 4 hours
4			8.8.8	W.		swell employed
6						at the 4th hour
8						105
10						Low
12						105

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
8.8.8	120	109			38.56			69.41	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2			8.3.8	S. W.		the first part of the
4						24 hours moderate
6						swell from the N.E.
8						all sail set inploya
10						in kipping the boats
12						the Middle part fresh
2						gale from S. to S. S. E.
4			8.8			moderate sand under
6						the fore sail take the
8						arist part on deck
10						the latter were moderate
12						make sail necessary sail

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
8.8.8	62				38.54			69.84	

Griffing Webster

REMARKS. June the 7th

1000

24 hours

commences with hove
sails from the N. W.
and so sharp side
at 8 P.M. Close reefed
fore and main
topsails at 2 A.M.
brought my self out
of the gulf the ships
backs a little wind

Left off. 36:38.

		Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
			36:38			64:00	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Summary	REMARKS. June the 8 th
2							
4							
6							
8							
10							
12							
2							
4							
6							
8							
10							
12							

the first part of these
24 hours hove sails from
the N. W. Close reefed
fore and main topsails
at 8 P.M. reefed
the fore topsail and
fore sail and hove to
the middle and further
parts more moderate
at 4 A.M. set the top
sails double reefed and
steered to the East
so winds left off. 36:10

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					36:10			64:26	

Mar. 2. 1813

REMARKS.

H.	Kn.	Hk.	Courses.	Winds.	L. W.	
2						first
4						hours by 36 gales from the south
6						all sail set
8						the Middle road
10						weather parts hove
12						in sight a
2						ship's company
4						and other jobs
6						to do
8						Left 11.30 A.M.
10						
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					37.33			60.00	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	TUESDAY	REMARKS.
2							June 10
4							these 24 hours fresh
6							gales from the south
8							all sail set employed
10							in rigging the boats
12							and other ships duty
2							ship's books 20 strokes
4							per hour so boats
6							
8							
10							
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					37.06			56.65	

Gripping Master

REMARKS.

12 hours fresh
from the S.S.W.
thick haze with
all sail set
employed in
dabs & ends
800 fms this day
Northeast by west

Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
	32.6				53.15	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Thursday	REMARKS.	June 12
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					38.2			50.30	

Ship Inn on Main Street

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						first
4						1000 ft. high
6						from the south
8						
10			882 P.M.			
12			8400 ft. 500 ft.			Middle road
2			45.35			under parts remain
4			885 P.M.			not wider than a
6			8000 ft.			ship's chimney
8			8000 ft. 45.35			Reaching lower down
10						to 2000 ft.
12						Steep to 8000 ft.

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
								43.80	43.80

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						the first part of the 24 hours fresh gale from the SW and rain.
4						the middle wind
6						for the first eight hours the East and southerly at 9 & 10 Double Ridge so hard for the first
8						
10						
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
								<i>55° 10'</i>	

REMARKS.

24 hours flight
wind from the East
with squalls Double
baffled top sail set
at 8 P.M. took in all
sail and lay by
at 4 A.M. set all
sail to the West
30 yards
Lat 37° 25'

	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.		
H.	Kn.	Hk.	Courses.	Winds.	L. W.	M	REMARKS.		
2									
4									
6									
8									
10									
12									
2									
4									
6									
8									
10									
12									
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					37.44			37.40	

Ship Minot 1860 Went. Grubing

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						1856
4						W. N. W. towards point
6						Leads from the south
8						
10						W. N. W. Middle road
12						Same
2						Long with B. W. parts near
4						Soil & water the same
6						Soil & climate
8						older soils
10						forest
12						soil

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Pearing and Distance.
				88.22			26	86	

REMARKS.

June 20th 1819
After leaving the
Island of Flores
at 10 A.M. we made
a long run to the
S. E. and
at 2 P.M. sighted
the Island of Flores
bearing S. E.
Lat. 31° 15' S. Long. 39° 15'
the second bearing S. E.

										Bearing and Distance.
H.	Kn.	Hk.	Courses.	Winds.	L. W.					REMARKS.
2										
4										
6										
8										
10										
12										
2										
4										
6										
8										
10										
12										

										REMARKS.
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.		Bearing and Distance.
2										
4										
6										
8										
10										
12										

Lat. 31° 15' S. Long. 39° 30'

Mr. & Mrs. Griffing

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sunrise	REMARKS.
2							the first
4							the sun rises bright
6							the sun from the North
8							
10							as in Middle Ground
12							upper parts obscured
2							gets lower the lower
4							Latitude being employed
6							other observations
8							long. 103° 30' S. Lat. 35° 30'
10							
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sunrise	REMARKS.
2							the whole of this day
4							as calm as swell from
6							the west and very high
8							all sun's heat had to the
10							East Point in sight
12							as clouds
2							
4							Lat. 38° 13'
6							At 9 P.M. bearing for
8							Lat. 29° 33'
10							
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

Mr. Pittings Master
REMARKS. June 25

REMARKS.

base of Morris light
cinn from the west
about 25 miles west
from the Piedmont
Riv Et 8 d. C.
and a number of
tortois Si C. M.

~~John H. S. B. Jr.~~

Long per Day. 28.56

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
				36.53		11	.	28.40	

Ship Union March. 26th 1811

H.	Kn.	Hk.	Courses.	Winds.	L. W.	1190	REMARKS.
2							the first
4							three hours past
6							gales from the south
8							
10							the Middle and
12							latter parts reserved
2							gales from the west.
4							at 11.15 A.M. employed
6							in summer tools
8							30 Engals
10							Lat. 33.08.30.00
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
									27.18

H.	Kn.	Hk.	Courses.	Winds.	L. W.	1190	REMARKS.
2							thus 24 hours fresh
4							gales from the west
6							all sail set at 10 P.M.
8							Lat. 33.08.30.00
10							at 4 A.M. some of brig
12							employed in fitting
2							new straps to the cutting
4							blocks and other ships
6							duty 8 in each
8							Lat. 33.08.30.00
10							
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					33.08		27.18		

Ship Union Wadewell Griffing

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						Wednesday June 27
4						most 24 hours fresh
6						gales from S. W. to west
8						all sail set impeded
10						in fitting New upper
12						blocks & strops and
2						other ships duty
4						so cuts this day
6						Lat. Obs. 30.5°
8						Variation 17° west
10						
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					30.5°			26.5°	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						Saturday June 28
4						
6						
8						
10						
12						

2									
4									
6									
8									
10									
12									
2									
4									
6									
8									
10									
12									

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					28.48			26.0°	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Saturday	REMARKS.	June 29	1823
2						these 24 hours light winds from the west took in steering sails all other sails set and very hot weather			
4									
6									
8									
10									
12									
2									
4									
6									
8									
10									
12									

Sunday June 25

80 fms

Left 00^h. 22^m. 38^s

Variation 11° west

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					99.33			24.48	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sunday	REMARKS.	June the 30	
2						these 24 hours light winds from the north all sail set and very hot day 8 A.M. saw a Brig Long for 200 22.38 employed in fitting the Job cutting pendants and other ships duty			
4									
6									
8									
10									
12									
2									
4									
6									
8									
10									
12									

80 fms

Left 00^h. 24^m. 58^s

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					26.58			22.30	

Ship Union Mar. 20th. 1821. Grafting Worcester

H.	Kn.	Hk.	Courses.	Winds.	L. W.	TUESDAY	REMARKS.	July 1 ⁸²¹
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					25.13			22.06	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	WEDNESDAY	REMARKS.	July 2 ¹⁸²¹
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					22.19			22.10	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.			
2						Wednesday July the 4			
4						Westerly winds fresh gales from the S.S.E. W.C. wind set in to the S.S.E and heavy swell from the N.E. in sloping sunward gales 30 knots			
6						Low H. 88.8 16.5° Variation 11 west			
8									
10									
12									
2									
4									
6									
8									
10									
12									
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
									99.3 N

Ship Union Moon & Griffing Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Saturday	REMARKS.
2							July 5.
4							
6							
8							
10							
12							
2							
4							
6							
8							
10							
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					15.5			29.40	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sunday	REMARKS.
2							July 6.
4							
6							
8							
10							
12							
2							
4							
6							
8							
10							
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					15.82			29.50	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Mondy	REMARKS.	July the 7	1823
2									
4									
6									
8									
10									
12									
✓									
2									
4									
6									
8									
10									
12									

the first and Middle
parts of these 24 hours
light airs from the
N. with a very smooth
at 8 O'Clock took in
and lay by at 4 P.M.
set all sail again
light airs from the N.E.
and strong tiderips
so ends this day

Left 8 P.M. 15.28 N. Lat.

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
								21.10	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Tuesday	REMARKS.	July the 8
2								
4								
6								
8								
10								
12								
✓								
2								
4								
6								
8								
10								
12								

the first and Middle
parts of these 8 hours
light airs from the
N. with all sail set
the latter part just
from the S.S.E.
imployed sounding
nets & bows

Left 8 P.M. 15.28

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					19.22			20.30	

Ship Union ~~Waste~~ Griffing

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						Wednesday July the 9
4						Commenced with
6						light gales from
8						the S. & S. E. all sail
10						set strong little
12						Keeps the Middle
2						and farther points
4						fresh gales employed
6						in successing over winds
8						and other ships
10						Duty so ends
12						Left off 11:20

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					11:20			91:10	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						thursday July the 10
4						had 24 hours light wind
6						from S. to westward
8						or very strong Current
10						all sail set employed
12						in marking how bands
2						and other ships duty
4						so ends this day
6						Left off 10:00
8						so off this day
10						
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					11:20			21:50	

Ship Union Mass. Griffing Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Friday	REMARKS.	July the 11
----	-----	-----	----------	--------	-------	--------	----------	-------------

These 24 hours light
airs and variable
with squalls of rain
and excessive heat
imperial in working
members and other
ships duty
so quiet this day

Log H. 8 P.M. 9.33

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					9.33			21.30	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Saturday	REMARKS.	July the 12
----	-----	-----	----------	--------	-------	----------	----------	-------------

These 24 hours light
airs and huffing
from the west will
soil set employed
in working some
yarn and other ships
duty so quiet

Log H. 8 P.M. 9.01

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					9.01			19.40	

Ship Union Middle Griffing North

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sund ^{dy}	REMARKS.	July 11-13
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

at 9 A.M
having prov
fuel- 90.25

the first part
of these 24 hours
light winds from
the west and some
set the Middle
and further parts
squarely with Kairie
at 9 A.M last
topsails and double
reduced the topsails
5- Broad S. E. ob

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
								20.85	20.85 f far

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Merid ^{ian}	REMARKS.	July 11-13
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

the 24 hours light
winds from the S.S.E.
double reefed tops
sails set and very
squarely with Kairie
at 9 A.M 8nd the
ship steering to
the S.E. S. E. winds

Lat 10.85 S. E. ob

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					7.17			19	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	TUESDAY	REMARKS.	July the 15	1820
2							the first part of these 24 hours fresh gales from the S. S. W. Double reef'd topsails set at 11 P.M. passed a ship and a brig at 4 A.M. we were slip bed in 6.5 S. S. E. off Latt. 65°		
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					6.57			1840	
H.	Kn.	Hk.	Courses.	Winds.	L. W.	WEDNESDAY	REMARKS.	July the 16	
2							the first part of these 24 hours had gales from the south Double reef'd tops sails set 1st and 8 P.M. passed a ship and the latter part were moderate but out one reef'd 1st and 8 P.M. the sail in sight S. S. E. off Latt. 64°		
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					6.41				

Ship Union Wm. Griffing Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						July the 17 the first part of these 24 hours fresh gales from the wind side single reefed topsails set the latter part more smooth set topg sails at 36° E long 102° 45' S left Cape 5.49.8
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					5.48				

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						July the 18 these 24 hours fresh gales from the south and east wind from W.S.W. to S.W. single reefed topsails and topg sails set lost sight of the Cape to a storm side winds left Cape 4.41
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					4.41				

Ship Union North Griffing Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sirolony	REMARKS.	July the 19
2							These 24 hours fresh	
4							Sails from - south to	
6							S.S.E. all sail set to	
8							imployed in making	
10							nets and other things	
12							Duty in Estels	
2							This Day	
4							Latitude 33.28 S	
6							Longitude 21.80 E	
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					33.28			21.80	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sirolony	REMARKS.	July the 20
2							These 24 hours light	
4							Sails from - the S.S.E	
6							all sail set and a	
8							smooth sea not dry	
10							thing to be seen but	
12							the open ocean the	
2							that the land would	
4							appear for us and	
6							Rain or shower of Richardson	
8							uppers us 8.8	
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					2.15			22.40	

Ship Union Moon & Griffing Master 1820

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Monday	REMARKS.
2							July the 21
4							these 24 hours light
6							winds from south to S.S.E.
8							all sail set & smooth
10							sea point the wind
12							part employed
2							in setting up Riggers
4							and other ships duty
6							Si Everts
8							Latt H. P. 47.23.8
10							
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					1.99			23.46	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Monday	REMARKS.
2							July the 22
4							the
6							these
8							winds from the S.E.
10							and are very smooth
12							sea or sail in sight
2							the further part from
4							all sail set employed
6							in turning Riggers
8							and other ships duty
10							Si Everts
12							Latt H. P. 47.23.8

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					00.07	00.00		24.30	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						July 23 1822
4						These 24 hours fresh
6						winds from N. S. E
8						and a heavy sea
10						at 9 P.M. single reefed
12						the topsails at 8 A.M.
2						to get them again
4						employed in turning
6						the Karrin and
8						other ships duty
10						32 S. 10 E.
12						Lat 18° 08'. Long 149° 30'

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
								25.00	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						July 24 1822
4						These 24 hours small
6						winds with Karrin
8						and a head sea
10						at 7 P.M. single reefed
12						the topsails at 2 A.M.
2						furled the topgallant
4						sails split the jib
6						hut & new one
8						32 S. 10 E.
10						Lat 18° 08'. Long 149° 30'
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					3.00			26.10	

Ship Union Merc. Grapnel Master.

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Friday	REMARKS.	July 25
2								182
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					4:06				

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Saturday	REMARKS.	July 26
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					5:18				

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sunday	REMARKS.	July 27	1823
2							the first part of		
4							these 24 hours fresh		
6							winds from S. E. to S. S. E.		
8							wind very fresh and		
10							double reefed tops		
12							sails set lath		
2							wind more moderate		
4							but not one reef was		
6							set top gallant & main		
8							S. S. E. wind		
10							Lat. 11 deg. 6.68'		
12							Long. 70 deg. 7.59'		

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					6.88			33.11	
H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sunday	REMARKS.	July the 28	
2							These 24 hours little		
4							winds from the S. E. all		
6							sails set in heavy swell		
8							from the East		
10							Employed in making		
12							meets and other		
2							ships duty and watch.		
4							Lat. 11 deg. 6.68'		
6							Long. 70 deg. 7.59'		
8							Long. for Lat. 32.40'		
10									
12									

Ship Union Mass. Griffing Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						July 29
4						Wind fresh
6						gales made squarely
8						at 8 P.M. Double
10						Raff the topsails
12						first the jib and
2						spgs at 9 A.M. set
4						them square
6						so ready
8						Left Hob. 8:46
10						at 6 A.M. compass
12						Lat. 32.8

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					8:46				

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						July 30
4						Wind fresh
6						gales made squarely
8						to square at 7 P.M.
10						take in sail and
12						lay to at 12 noon
2						ship turned to starboard
4						at 5 P.M. set the topsails
6						at 11 take in
8						sail and lay by
10						squarely so ready
12						Left Hob. 9:14

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					9:14			33.10	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.	July the 31 st 1829
2						the first part of	
4						these 24 hours had	
6						winds from the S. E.	
8						beginning to the S. E.	
10						winds more moderate	
12						at 6 A. M. set the	
2						top sails double reefed	
4						stand to the S. S. E.	
6						at 11 being further ^{82.57}	
8						so made	
10						Latitude 27° 11'. vi	
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
				100.3				38.02	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.	August 1 st
2						these 24 hours past	
4						winds from the S. E.	
6						winds nearly	
8						double reefed top	
10						sails set instead	
12						in making some	
2						time with other	
4						ships duty so made	
6						at 8 A. M. being	
8						first time ^o 39.30	
10						Latitude 27° 11'. vi	
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
				11.11				22.90	

Ship Union Capt. Griffing Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Saturday	REMARKS.	August 9
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

These 84 hours fresh
gulls from 3.8.2 to
3.2 single Keppel top
sails set improved
in getting the fore
top sail and banding
it with other ships
duty at & the
Lands end but 3.12
Left Aug 9.19

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					12.09			34.10	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sunday	REMARKS.	August 10
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

All first part of
these 84 hours first
gulls from the 3.2
all sail set now
several line back when
at 3.6.1 took in
sail and lay by
the latter part several
double Keppel top
sails set laying for
but at 3.6.1 35.03
Left Aug 10.11

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					13.11			35.12	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	MONOLOGY	REMARKS.	August 4	1829
2									
4									
6									
8									
10									
12									
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					14:20			35:90	
2									
4									
6									
8									
10									
12									
H.	Kn.	Hk.	Courses.	Winds.	L. W.	TUESDAY	REMARKS.	August 5	
2									
4									
6									
8									
10									
12									
2									
4									
6									
8									
10									
12									
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					15:19			35:50	

Ship *Wise Men* Griffins Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Wednesday	REMARKS.
2							August 6
4							
6							
8							
10							
12							
2							
4							
6							
8							
10							
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					16.90			36.10	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Wednesday	REMARKS.
2							August 7
4							
6							
8							
10							
12							
2							
4							
6							
8							
10							
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					17.18			36.90	

1829

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Friday	REMARKS.	August 8
2						the first part of this 24 hours equally double reefed top sails set frequent showers of rain		
4						the Middle sand bottom parts Catlin Chas. the humps back whales S. E. winds		
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					17.51			36.10	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Saturday	REMARKS.	August 9
2						the first part of this 24 hours light winds from the S. E. a number of humps back whales in sight		
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

Sister Maria Margaret Griffin Lester

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					13.32		34		

1829

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Wednesday	REMARKS.	August 12
----	-----	-----	----------	--------	-------	-----------	----------	-----------

These 24 hours light
winds from the S E
all sail set &
number of five bark
whalers in sight
employed in
founding the ports
and other ships
duty 80 Cwds

Left off 18:17

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					18:17			34:30	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Wednesday	REMARKS.	August 13
----	-----	-----	----------	--------	-------	-----------	----------	-----------

These 24 hours light
winds and buffeting
from all points
no plenty of bark
whalers in sight
employed in marking
marts and other ships
duty 80 Cwds

Left off 18:52

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
				1	18:52			36:0	

Ship Union Board Griffing Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						These 24 hours light winds from the S.E. all sail set steered to the S.W. all sail set employed in making mats and other ships duty at 10 A.M passed no ships standing to the southwest or Crosses
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					1920			37.90	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						These 24 hours strong winds from the North all sail set steering in S.W. employed in making mats and other ships duty at Crosses
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					21.40			39.58	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Saturday	REMARKS.	August 16
2							This 24 hours first gales from S.S.E to S.W. all sail set at 4 P.M. keep off S.W. at 6 A.M. well up S.W. spoke the Ship Canner and Middleton of Philadelphia furnished us with firewood and No obs this day	
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
				99.09	99.08			4W.50	

H.	Kn.	Hk.	Courses.	Winds.	L. W.		REMARKS.	
2							The first part of this 24 hours had gales from the west with bearing at 8 P.M. double keep the topsail set at 4 A.M. in sail until day by the Middle and latter parts had gales from the S.W. sail down topsail last gales 80 Buoys	
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
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H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.				
2										
4										
6										
8										
10										
12										
2										
4										
6										
8										
10										
12										
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.				
2										
4										
6										
8										
10										
12										
2										
4										
6										
8										
10										
12										
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.	

Ship Minerva Log of her Progress

H.	Kn.	Hk.	Courses.	Winds.	L. W.	TUESDAY	REMARKS.
----	-----	-----	----------	--------	-------	---------	----------

2
 4
 6
 8
 10
 12
 2
 4
 6
 8
 10
 12

the first part of
 this 24 hours strong
 gales from the S. E.
 and a high sea at
 4 P.M. were 8 ship
 the Middle and
 latter part Calm
 and a heavy swell
 impeded in making
 spun progress and
 other ships with
 3d 8 winds
 light 8 23.58

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					23.58			40.25	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	TUESDAY	REMARKS.
----	-----	-----	----------	--------	-------	---------	----------

2
 4
 6
 8
 10
 12
 2
 4
 6
 8
 10
 12

variation 5° E
 the first part of
 these 24 hours light
 gales from the S. E.
 and a heavy swell from
 the southward & E.
 wind set
 the Middle part fresh
 from the North
 the latter part horrid
 gales at 9 A.M. foul the
 main sail gaff and spr.
 single reef of 2nd
 light 8 23. 25.06

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					23.06			42.46	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Wednesday	REMARKS.	Augt the 20
----	-----	-----	----------	--------	-------	-----------	----------	-------------

The first part of
these 24 hours light
winds from the S.E.
single Ruffet topsails
set to lewy surface
the rest the latter
part light from the
S. & W. & the latter part
hurrl winds from the south
at 11 A.M. full the fore
and mizzen topsails
8000 fms. N.E.

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
				25° 15'				43° 20'	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Thursday	REMARKS.	Augt the 21
----	-----	-----	----------	--------	-------	----------	----------	-------------

These 24 hours hurr
winds from the S.E.
at 1000 fms. at 5 P.M.
full the fore sail
and close hauled the
main topsail just
very low wind the
all this day so much

Left 25° 25' 25.05

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					25° 05'			44° 20'	

Ship Name Deck Officer Master REMARKS

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Friday	REMARKS.	
2						The first and middle parts of these 24 hours light gales from the S E East Wind main top sail and stay sail set at 4. It took the wind over the deck the latter part more moderate at 9 A M set the fore sail in 2nd		August 22
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					25.01			44.01	

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					24.58			44.5°	

1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Remarks.	August 24
2						The first part of	
4						these 24 hours fresh	
6						winds from the N. E.	
8						all sail set saw	
10						several pine break wharves	
12						the Middle part eight	
2						the latter part eight	
4						and toppling into	
6						the tops of yds except and	
8						set the sails the water	
10						green so crews	
12						left 8/25 25:58	

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					25:58			47:15	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Remarks.	Aug the 25
2						these 24 hours light	
4						winds from the N. E.	
6						at 7 P.M. furled the	
8						top gallant sails at	
10						10 long for last 47 or	
12						at 4 A.M. set all sail	
2						again the water green	
4						insolent in making	
6						waves and other ships	
8						Duty so crews	
10						left 8/25 27:19	
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					27:19			48:46	

Ship Union N.Y.C. Griffing Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						Aug 26 1820
4						thus 24 hours light
6						winds from the S. W.
8						at 2 P.M. saw the land
10						but the cables struck
12						in for it the water
2						green and bottom with
4						spatheia sand
6						80 fms
8						Lat 48° 5' N
10						at 10 P.M. very bad land
12						48° 5' N

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						Aug 27
4						the first part of these
6						24 hours light winds from
8						the west close in with
10						the land at 4 P.M.
12						Capt. Green came on
2						board at 5 A.M. to
4						Arrived in 5 ^{1/2} hours
6						at 5 A.M. went on
8						shore for water.
10						80 fms
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

AT 08 50 AM
50 FRANCISCO 00 SOL

H.	Kn.	Hk.	Courses.	Winds.	L.	W.	Phuoso	REMARKS.
----	-----	-----	----------	--------	----	----	--------	----------

Augt 28

three hours fresh gale
from the S. W. took on
board water fruit
and sundries
solid four lbs of tea
per 20 milers TAR
take sugar for pay
80 Dollars

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

H.	Kn.	Hk.	Courses.	Winds.	L.	W.	Phuoso	REMARKS.
----	-----	-----	----------	--------	----	----	--------	----------

Augt 29

three hours strong
gale from the S. W.
and squarely sight
the Amo's end
more ships taken
on board Coffee
and fruit sugar
80 Dollars

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

Ship Union Jack Griffing Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						Arrived Aug 18th 18
4						thence 2000s fresh
6						girls from the East
8						Clerk the ship take
10						on board turtles
12						fruit and jewels
2						and sundry
4						articles for stores
6						So I will
8						
10						
12						

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sunday	REMARKS.	Suggt
2						These 24 hours bright airs from the East and thick weather		
4						Do not take early things over board		
6						the Cunard ship at 3 return on board		
8						See End		
10								
12								

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Wednesday	REMARKS.	Sept 1st	1822
----	-----	-----	----------	--------	-------	-----------	----------	----------	------

2						These 24 hours fresh winds from the East with rain take on board 6000 pounds and sundries other articles for stores so ends this day			
4									
6									
8									
10									
12									
2									
4									
6									
8									
10									
12									

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Wednesday	REMARKS.	Sept 2nd	
2						These 24 hours light winds from the East take on board 6000 pounds and sundries other articles for stores so ends			
4									
6									
8									
10									
12									
2									
4									
6									
8									
10									
12									

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

Ship Union West. Griffins Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.	Sept 9
2						Wednesday	
4						the first part of these 24 hours light airs from the East	
6						the latter part fresh from the south w to W All weigh anchor and set off shortly saw at 12 half wd the point so E winds	
8							
10							
12							
2							
4							
6							
8							
10							
12							

the first part light
winds from the south
at 8 P.M passed the
Island of Fernando
the latter part strong
winds from the east
struck to the S.E.
26 meridians were
shipped to the south
80 days

1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Friday	REMARKS.	Sept 5
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
								48:75	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Saturday	REMARKS.	Sept 6
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
								48:75	

Ship Union ~~Mr. G. Griffins Master~~

H.	Kn.	Hk.	Courses.	Winds.	L. W.	SUNDAY	REMARKS.	Sept 9
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

H.	Kn.	Hk.	Courses.	Winds.	L. W.	MONDAY	REMARKS.	Sept 10
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

47.96

Ship's Name. Mosele Griffing Master 1822

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.			
2						Tuesday Sept 9			
4						these 24 hours fresh			
6						winds from the S E			
8						whole topsails set			
10						hard showers of Rain			
12						steered to the Southward			
						sw winds			
2						80 Obs. this day			
4									
6									
8									
10									
12									
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.			
2						wednesday Sept 10			
4						the first part of			
6						these 24 hours fresh			
8						winds from the south			
10						all sail set at 6° 00'			
12						long to the westward			
						the latter part light			
2						but the main sail			
4						sw winds light			
6									
8									
10									
12									
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

Miss Union Mass. Griffin Weston

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.	Sept the 11
2						Three 24 hours fresh gulls from the S. W. Double Keel'd tops sails set the winter green & large flocks of whale birds in sight long purées 48-	
4							
6							
8							
10							
12							
2							
4							
6							
8							
10							
12							
						<i>Left 88.35.52</i>	

Sept 28. 1855.

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Friday	REMARKS.
2							Sept 12
4							
6							
8							
10							
12							
2							
4							
6							
8							
10							
12							
2							
4							
6							
8							
10							
12							

Sept 11 1880. 36.31

1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sundowner	REMARKS.	Sept. 13
----	-----	-----	----------	--------	-------	-----------	----------	----------

These 24 hours light
winds from the south
wind west to all sail
set to swell from
the south at 86° N.
Loring put her 47.83
at 6 A.M. 8 days or
so while the weather
grows less in 48
Forth 86°. 35.46

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					85.46			48	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sundowner	REMARKS.	Sept. 14
----	-----	-----	----------	--------	-------	-----------	----------	----------

The first part of
these 24 hours light
winds from the east
spoke ship Hannibal
one whale

The latter part have
winds from the east
very few spoke ships
Pacific of S. Boston
one whale so far

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

Ship Union from Grappling Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Monday	REMARKS.	Sept 15
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					30.36			47	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Tuesday	REMARKS.	Sept. 16.
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					30.34			46.85	

1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS. Sept 17
----	-----	-----	----------	--------	-------	------------------

the first part
of these 24 hours
light winds from
the W. S. W. all sail
set at 4 P.M. passed
a ship at 8 P.M. bearing
true lat. $45^{\circ}46'$
further part light winds
from the S. W. 80 degrees
Lat. $36^{\circ}15'$

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					$36^{\circ}15'$			$45^{\circ}30'$	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS. Sept 18
----	-----	-----	----------	--------	-------	------------------

the first part of
these 24 hours light
winds from the S. W.
all sail the weather
blue at 7 P.M. passed
the fore and mizen
top sails hauled East
the further part light
winds from the S. S. E.
at 11 P.M. bore the
Borts for 80 light
winds 80 degrees

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					$36^{\circ}30'$			$44^{\circ}00'$	

Ship Union Wm. Giffing 1820

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Friday	REMARKS.
2						The first part of this 84 hours	
4						light wind from the south west to	
6						while the following	
8						first hard gales and reduce	
10						So ends this day	
12						W. W.	
2						Sept 19	
4							
6							
8							
10							
12							

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						Sept the 9 th
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sunday	REMARKS.	Sept 21	
2									
4									
6									
8									
10									
12									
2									
4									
6									
8									
10									
12									
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Monday	REMARKS.	Sept 22	
2									
4									
6									
8									
10									
12									
2									
4									
6									
8									
10									
12									
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

1882

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						<u>Tuesday</u> Sept 23
4						The first front
6						of this 24 hours
8						strong gales from
10						the S. and S. E. H
12						lasted the fore eve
2						at 3 p.m. the main
4						top sail at 5 p.m. H
6						set these again
8						as usual
10						Lotto Hdg. 36.15
12						Blue water

1828

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.	Sept. the 25		
2						the first part of			
4						these 24 hours press			
6						winds from the S.S.E			
8						so ship wind or bring			
10						in sight the waters			
12						blue the latter			
2						part light winds			
4						from the S.C. and G			
6						gale set so hard			
8						Lat. 43° 36.80			
10									
12									
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
								43.80	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.	Sept. the 26		
2						these 24 hours light			
4						winds and buffeting			
6						from the south wind East			
8						at 6 P.M. spoke the			
10						ship Commodore Rogers			
12						of S. Bedford who			
2						whole saw several			
4						whales so hard			
6						to obs this day			
8						At 7 A.M. early put out			
10									
12									
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
				37				46.06	

Ship Union Wm. Griffing Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Saturday	REMARKS.	Sept 28 84
2						these 24 hours light winds the weather changing from blue to green and from green to blue bore the boats several times but could not strike so hard		
4						Left 88°. 37.46		
6						At 9 A.M heavy fog but 45.29		
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					37.46			45.09	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sunday	REMARKS.	Sept 29 84
2						the first part of these 24 hours light winds from the East at 3 P.M. found the boats were struck so whole		
4						the latter part first winds double rough top sails set at 9 A.M. lower for a whole did not strike so hard but 37.34		
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					37.34			45.20	

1828

H.	Kn.	Hk.	Courses.	Winds.	L. W.	August 29th	REMARKS.	Sept. the 29
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					33:18			45:15	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	August 30th	REMARKS.	Sept. the 30
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					33:31			44:59	

Ship Union Merv Griffin 1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						Wednesday Oct 6th 1
4						the first part
6						of these 24 hours
8						hard gales from
10						the S. W. varying to
12						the latter part light
2						gales and a heavy
4						swell at 8 A.M. found
6						the boats and took
8						a whale cut it in
10						80 fms
12						Lat 38.38.09

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					37.07			45.08	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						Thursday Oct 7th 2
4						the first part of
6						these 24 hours light
8						winds and a heavy
10						swell from the S. W.
12						at 5 P.M. lower the
2						boats but could not
4						strike
6						the latter part strong
8						gales and a heavy
10						improvised in writing
12						off at the whale
						30 fms

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					37.20			45.09	

1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Friday	REMARKS.	Oct. 3 rd
----	-----	-----	----------	--------	-------	--------	----------	----------------------

2						These 24 hours had winds from the southward at 16°. We passed the fore sail at 11 P.M. finished laying the whale at the oil barrel and in W.S.W. 8.8 fms		
4						Left 108°. 36.5°		
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					36.5°			44.4°	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Saturday	REMARKS.	Oct. 4 th
----	-----	-----	----------	--------	-------	----------	----------	----------------------

2						The first part of these 24 hours had winds from the southward laying the whale at the oil barrel and in W.S.W. 8.8 fms		
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					36.42			45	

Ship Union Nore & Griffins Harbor 1825

H.	Kn.	Hk.	Courses.	Winds.	L. W.	SUNDAY	REMARKS.
2							Oct. 5 th
4							
6							
8							
10							
12							
2							
4							
6							
8							
10							
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					27.18			45.15	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	SUNDAY	REMARKS.
2							Oct. 6 th
4							
6							
8							
10							
12							
2							
4							
6							
8							
10							
12							

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					27.18			45.10	

1829

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
----	-----	-----	----------	--------	-------	----------

the first part of
of these 24 hours light
winds from the East
at 4 P. M. killed
and sunk a whale
and took one and
cut it in
the latter part today
gales from the southwest
at the oil below
put out the fires
33 fathoms 37.48

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					37.48			45.25	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
----	-----	-----	----------	--------	-------	----------

the first part of
these 24 hours hard
gales from the south
employed in trying
the latter part light
winds from the south
a heavy swell now
swell reaches 33 fathoms
40 fathoms 37.05

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					37.05			46.10	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						Thursday Oct 1 st 1859
4						First 24 hours
6						Light airs and
8						Baffling at 5 A.M.
10						wore a whirly breeze
12						out the hole and
2						stow down 50 bbls
4						of oil unployed in
6						trying to wind
8						South West 28°
10						1859
12						or plenty of whales

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
						<p>friday</p> <p>thurs 24 hou. s fresh gulls from the W. S. E.</p> <p>Cut in the whale at 8 A. M. broke out and stoved down 90 bbls of oil waterless in six to all this day implo. in trying 80 bbls</p> <p>Lost 88. 37. 2d</p> <p>Long put out 41. 38</p>

1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Saturday	REMARKS.	Oct. 11
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Left 88° 37.07

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sunday	REMARKS.	Oct. 12
2								
4								
6								
8								
10								
12								

Left 87° 33.34

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

32.94 61.20 275

Ship Union Merc. Griffing Master

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Mondy	REMARKS.	Oct. the 13
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
				37.25				41.00	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Tuesday	REMARKS.	Oct. the 14
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					37.32			41.20	295

1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	WEDNESDAY	REMARKS.	Out the 15
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

the first part of this
24 hours light airs
from the East at 20° N
struck a whale the
ship run foul of
the whale cut the line
at 4° S. N struck and
tore a whale out it
ran spike to the surface
a plenty of whales in
sight 80 rods

Lat 37° 24'

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

H.	Kn.	Hk.	Courses.	Winds.	L. W.	THURSDAY	REMARKS.	Out the 16
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Lat 37° 24'

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					37.24			41.30	

1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Friday	REMARKS.
2						the first part of	
4						these 24 hours lower	
6						gails from the North	
8						Brake out and stowed	
10						down 55 bbls of oil	
12						or plenty of whales	
2						in sight	
4						the further part	
6						lower gails and hoisted	
8						at 10 A.M. hoist the	
10						main top sail so as	
12						to dry this day	

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
				85.15				41.4°	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS
2						<u>Saturday</u> Oct. the 18
4						these 24 hours have
6						winds from the South
8						Leaving her under the
10						Stay, Sails the water
12						Blue & Clouds
2						Left off 2.30.26
4						
6						
8						
10						
12						

1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sunday	REMARKS.	Oct 19
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

the first part of
these 24 hours squally
with a high sea
at 2 P.M. set the
main top sail
made to the westward
the latter part had
gales from the west
the water clear
32 Knots
Left 000 37.23

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
								40.40	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Monday	REMARKS.	Oct 20
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

these 24 hours had
gales from the S.E
leaving the gale this
day had to the
S.E. all the water soon
several whale in sight
32 Knots
Left 000 38.04

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
								40.40	

Miss Marion Wood E. Griffiths

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2						<u>Tuesday</u> Oct 27
4						Wind 24 leuds
6						fresh gales from
8						the South west
10						or confused sea
12						at 10 A. M. found
2						the boats and
4						struck or where
6						it run to the wind
8						Cut the line and
10						Came on board
12						50 Pnds

1823

REMARKS. Oct. the 23

These 24 hours light
winds from the south
and east the water
blue or heavy swell
from the S.E. at
5 A.M. but well up
to the westward
no whales in sight
this day so far

Lat 38° 38' S.
Long 150° 35'

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
								44° 15'	

REMARKS. Oct. the 24

These 24 hours light
winds from the S.E. the
water blue at 5 A.M.
killed and sunk one
whale at 7 A.M.
killed and took one
whale the water green
and a plenty of whales
so far

80 obs this day

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Saturday	REMARKS.	Oct the 25
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sunday	REMARKS.	Oct the 26
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

39.50

41.40

Ship Union N. S. Griffing Master 1829

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Mondy	REMARKS.	Oct. the 27
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

These 24 hours light
airs from the S.E. and
a heavy swell from
the Northward to the
southward employed
in trying the vehicles
and Cleaning the bone
at 9 A.M. lower for
38° 30' S. & 80° E.

Lat. 38° 16' S.
Long. 80° 46' E.

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					38° 16'			38° 30'	330 Miles

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Tuesday	REMARKS.	Oct. the 28
2								
4								
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

These 24 hours light
airs from the S.S.E.
and a heavy swell from
the E.C. toward to the
S.W. a sail in sight
employed in stowing
down oil and trying
at 9 A.M. lower the boats
and sunk a whale
long. 80° 46' E. 39° 16' S.

Lat. 38° 46' S.
Long. 80° 46' E.

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.

Ship Union Wm. Griffis 1829

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					98.99			9.25	412

H.	Kn.	Hk.	Courses.	Winds.	L. W.	REMARKS.
2	4	6	8	10	12	<p><u>thursday</u> Cut the 30</p> <p>these 24 hours light winds from the southw. one sail in sight at 2 P.M. leaving port last 40.0^t broke out the hole and staved down Eighty five bbls of oil. 20 bushels</p> <p>Latt 48^o. 38.3^t</p>

1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Friday	REMARKS.
2						the first part of these 24 hours fresh gulls from the S.W. employed in trying	
4						the latter part light gulls from the south Broke out the bulk and stowed down sixty two bbls of oil 82 Cwt	
6						Left 882. 382	
8							
10							
12							
2							
4							
6							
8							
10							
12							

friday REMARKS. Oct the 31

Mr. Letherford light
vails from the south
Brooke with the whole
and steamer down
sixty two blls of oil
80 Cents

Levith 1882. 38.2'

The first part of the day begins with fresh trials from the 3.2 employed in trying

the latter first fresh
grils from the southward
set the top grils double
Keppele staves to the
East brake out the
hole for gloving
at 10 finished trys

82 Ernest L. G. Job 38-05

Ship Union West Griffing Master 1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Sundry	REMARKS.	Recd. 2
2						the first part of these 24 hours strong gales from the S.S.W. wind or strong sea toward noon thirty lbs of oil		
4						the farther part strong gales from the East set the top sail double Kept it to wind ship to the southwest the water blue so Evans left Obs. 38.45		
6								
8								
10								
12								
2								
4								
6								
8								
10								
12								

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					53.43			39	622 mls. Due W

H.	Kn.	Hk.	Courses.	Winds.	L. W.	Remarks.
2						These 24 hours listed grils from the East at 80° N. Wreck or whole wind cut it in 24 hours to try it in 10. The latter went Calm at 6 A. M. wreck & very small whole wind cut it in 80 Cards
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
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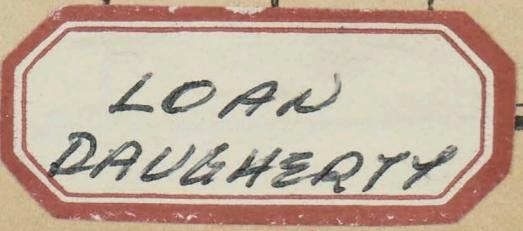
1823

H.	Kn.	Hk.	Courses.	Winds.	L. W.	TUESDAY	REMARKS.
2							the first part of
4							these 24 hours Calm
6							at 10. M. Killied and
8							sawde or whale or
10							company of whales
12							in sight
2							the latter went
4							first miles from
6							the southward and
8							no whales in sight
10							in trying 35 O. G. W.
12							Left 88. 37. 5

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
								38.5°	

H.	Kn.	Hk.	Courses.	Winds.	L. W.	WEDNESDAY	REMARKS.
2							these 24 hours light
4							wind and drizzling
6							from all points and
8							as heavy as will pass
10							to S. W. no whales
12							in sight employed
2							in trying the whales
4							and breaking out
6							for storing oil
8							one sail in sight so
10							as
12							Left 88. 37. 5

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.



1823

2
4
6
8
10
12
2
4
6
8
10
12
2
4
6
8
10
12

~~the coast went off
thru 45° and went
upils from the S. ad
and made the water
green~~

~~long pub.
to
1941~~

the latter first sight
was from the southwest
with a heavy swell
from the west at
8 A.M. sat all sail
hove to the westward
the water blue at
midday the water
green so coast N. 38° 27'

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
					25.27				